

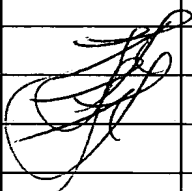
Form PTO-1449 (REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 112134	APPLICATION NO. New U.S. Patent Application
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Hiroyuki USAMI, Naoki MORITA, Hiroaki SATOH, Shuichi YAMASAKI and Hiroshi IKEDA	
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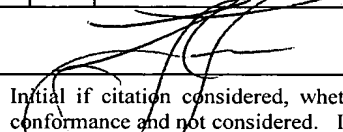
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	1	JP 2001-030450 A (w/ abstract)	02/06/2001	JAPAN		
	2	JP 11-277712 A (w/ Eng. Trans.)	10/12/1999	JAPAN		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER 	DATE CONSIDERED 9/5/03
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